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2016

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LOC

DIST

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
B1		REVISED PER PCN E-18-005403	30APR2018	JA	DM
B2		REVISED PER PCN E-18-013976	03SEP2018	SS	DM
B3		REVISED PER PCN E-19-004598	15MAR2019	DD	DM
C		REVISED PER PCN E-19-014633	24APR2019	NS	RM

DT04-2P

DT04-2P

CAVITY 1

1.708
[43.38]

PA66-GF15

FIGURE 1

SHORT CAP

DT04-2P

CAVITY 1

1.818
[46.18]

PA66-GF15

FIGURE 2
SHORT CAP

LONG CAP

DT04-2P

CAVITY 1

2.201
[55.90]

PA66-GF15

FIGURE 3
LONG CAP

4

DATE CODE: IDENTIFIES THE YEAR, MONTH, DAY AND HOUR OF ASSEMBLY.
YEAR: FIRST AND SECOND DIGITS. (17 = 2017)
MONTH: THIRD DIGIT, EXCLUDING I. A = JAN, B = FEB,
C = MARCH ... (K = OCTOBER)
DAY: FOURTH AND FIFTH DIGITS (14 = 14th DAY)
HOUR: SIXTH AND SEVENTH DIGITS (11 = 11AM)

3

MATERIAL: HOUSING, PA66 GF15, SEE TABLE FOR COLOR
SHORT, LONG CAP: PA66 GF15, SEE TABLE FOR COLOR
GROMMET: E-SEAL VMO (BURNT RED)
N-SEAL VMO (RED-ORANGE)

8

ADDITIONAL MARKING PER NOTE 4 AND 7 EXCLUSIVELY
FOR PARTS WITH CAPS PRODUCED IN CHINA.

7

XXXX IDENTIFIES THE MODIFICATION NUMBER,
IF APPLICABLE. EXAMPLE: "E003" FOR DT04-2P-E003,
OR BLANK FOR DT04-2P.

5

"E" IDENTIFIES E-SEAL.

2. THIS RECEPTACLE MATES WITH DT06-2S-XXXX PLUG.
(XXXX = ALL MODIFICATIONS)

1. SECONDARY WEDGE LOCK SOLD SEPARATELY: W2PX-XXXX.
(X = A,B,C,D KEY, XXXX = ALL MODIFICATIONS)

NOTES: UNLESS OTHERWISE SPECIFIED

CONTACT SIZE	WIRE RANGE	INSULATION OD SEALING RANGE	SEAL IDENTIFICATION
16	14-20 AWG [2.5-0.5mm ²]	.088-.145 [2.23-3.68]	STANDARD SEAL
		.053-.120 [1.35-3.05]	EXTRA THIN SEAL E-SEAL

TE INTERNAL PART NUMBER	DEUTSCH PART NUMBER	PN REV	COLOR	STANDARD SEAL GROMMET	EXTRA THIN SEAL E-SEAL GROMMET	SHORT CAP	LONG CAP	FIGURE
DT04-2P	DT04-2P	A	GREY	X				1
DT04-2P-C015	DT04-2P-C015	B	GREY		X			1
DT04-2P-CE01	DT04-2P-CE01	B	GREY		X	X		2
DT04-2P-CE04	DT04-2P-CE04	C	GREY		X		X	3
DT04-2P-E003	DT04-2P-E003	A	GREY	X		X		2
DT04-2P-E008	DT04-2P-E008	A	GREY	X			X	3
DT04-2P-EP04	DT04-2P-EP04	B	GREY	X		X		2
DT04-2P-P004	DT04-2P-P004	B	GREY	X				1
DT04-2P-CE02	DT04-2P-CE02	B	BLACK		X			1
DT04-2P-CE03	DT04-2P-CE03	B	BLACK		X	X		2
DT04-2P-CE09	DT04-2P-CE09	B	BLACK		X		X	3
DT04-2P-E004	DT04-2P-E004	A	BLACK	X				1
DT04-2P-E005	DT04-2P-E005	A	BLACK	X		X		2
DT04-2P-EE01	DT04-2P-EE01	A	BLACK	X			X	3

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
in [mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±.025 (0.64)
4 PLC ±
ANGLES ±
FINISH

MATERIAL

DWN: JAIME C. APOSTOL 16JUN2016
CHK: D. MEYER 16JUN2016
APVD: D. MEYER 16JUN2016

PRODUCT SPEC

108-151009

APPLICATION SPEC

114-151009

WEIGHT

CUSTOMER DRAWING

SCALE 3:1

SHEET 1 OF 1

REV C

TE Connectivity

2 WAY RECEPTACLE, STANDARD SEAL
EXTRA THIN SEAL, SHORT CAP AND
LONG CAP, DT SERIES

SIZE A1

CAGE CODE 4AFU8

DRAWING NO. ©=DT04-2P-XXXX

RESTRICTED TO -

4805 (3/11)